



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/639,677	08/13/2003	Fernando Cuervo	ALC 3414	6127
76614	7590	07/14/2009	EXAMINER	
Kramer & Amado, P.C. 1725 Duke Street Suite 240 Alexandria, VA 22314			SURVILLO, OLEG	
			ART UNIT	PAPER NUMBER
			2442	
			MAIL DATE	DELIVERY MODE
			07/14/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

<b>Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/639,677	CUERVO ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	OLEG SURVILLO	2442	

All participants (applicant, applicant's representative, PTO personnel):

(1) Oleg Survillo, Examiner AU 2442. (3) \_\_\_\_\_.

(2) Patrick Wamsley, Reg. No.: 59,241. (4) \_\_\_\_\_.

Date of Interview: 10 July 2009.

Type: a) Telephonic b) Video Conference  
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.

If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 1.

Identification of prior art discussed: Marchand.

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant's attorney contacted the examiner to clarify as to what element in Marchand claimed NRC maps to. Examiner indicated that claimed NRC is interpreted as a Bandwidth Broker (BB) as depicted in Fig. 3 of the reference and discussed in the last OA at page 3 lines 5-10.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

	/Andrew Caldwell/ Supervisory Patent Examiner, Art Unit 2442
--	---